Abstract of the Disclosure

An apparatus and method are provided for applying code recordings to objects, such as record members and the like, for computing, identifying, pricing, routing and other functional purposes such as those associated with record keeping, classifying, storage and controlled movement of such articles. In one form, a selected portion of a record member is detected by a sensing device which generates a signal which is applied to a code generating and control device which operates thereafter to control the operation of one or more radiation generators, such as laser or electron beam generating devices, in a manner to generate a series of energy pulses which are directed at the record member or object and serve to burn, discolor or otherwise record pulse codes along one or more tracks of the objects. The objects coded may comprise flat cards, envelopes, record strips, containers or otherwise shaped articles of manufacture. In a particular form, cards, other devices or coatings are attached to objects and are coded by automatic beam pulsing means for identifying such objects.

Related Applications

This is a continuation of application ser.no.968,216 filed Dec. 11 1978, abandoned, 12/11/78 as a continuation of application Serial No. 667,255 filed March 16, 1976, abandoned, as a continuation of Serial No. 506,887 filed September 17, 1974, abandoned, and a continuation-in-part of Serial No. 157,574 filed June 28, 1971, abandoned, a continuation-in-part of Serial No. 665,526 filed September 5, 1967, now U.S. Pat. No. USP 3,587,856, a continuation-in-part of Serial No. 215,210 filed August 6, 1962, also abandoned. This is also a continuation-in-part of copending application Serial No. 225,173 filed August 27, 196 , for Videotape Recording, having as a parent application ial No. 515,147 filed June 14, 1955. This application is also continuation-in-part of Serial No. 498,953 filed August 20, now U.S. Pat. No. 4,356215 as a continuation-in-part of Serial No. 157,573 filed June 71, for Record Member, Recording Apparatus and Method, now